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PTO/SB/21 (09-06)

Approved for use through 03/31/2007. OMB 0651-0031

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(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

Application Number	10/825,388
Filing Date	April 15, 2004
First Named Inventor	Victor Blakemore Slaughter
Art Unit	1756
Examiner Name	Daborah Chacko Davis
Attorney Docket Number	7784-000947 (formerly 66638-42199)

ENCLOSURES (check all that apply)

<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment / Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/ Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance Communication to Technology Center (TC) <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): Return Receipt Postcard
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Remarks

The Commissioner is hereby authorized to charge any additional fees that may be required under 37 CFR 1.16 or 1.17 to Deposit Account No. 08-0750. A duplicate copy of this sheet is enclosed.

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	Harness, Dickey & Pierce, P.L.C.	Attorney Name Mark D. Elchuk Erica K. Schaefer	Reg. No. 33,686 55,861
Signature			
Date	October 31, 2006		

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Typed or printed name	Mark D. Elchuk / Erica K. Schaefer	Express Mail Label No.	EV 757 778 247 US (10/31/2006)
Signature		Date	October 31, 2006

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EV 757 778 247 US



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.: 10/825,388
Filing Date: April 15, 2004
Applicant: Victor Blakemore Slaughter
Group Art Unit: 1756
Examiner: Daborah Chacko Davis
Title: METHOD AND APPARATUS FOR MONITORING
SATURATION LEVELS OF SOLVENTS USED DURING
RAPID PROTOTYPING PROCESSES
Attorney Docket: 7784-000947 (formerly 66638-42199)

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

AMENDMENT

Sir:

In response to the Office Action mailed August 1, 2006, please amend the application as follows and consider the remarks set forth below.

Amendments to the Specification begin on page 2 of this paper.

Amendments to the Claims begin on page 8 of this paper.

Remarks begin on page 15 of this paper.